

MHS-TS20/S

The Bloggie™ Touch camera captures web-friendly HD MP4 video and 12.8MP images while featuring a capacitive touch-screen for simple touch & slide operation. Integrated software makes it easy to share videos and images on Facebook® or YouTube®. Record up to 4 hours of HD video on its 8GB of internal memory⁴.

- 1920x1080 HD MP4 recording
The Bloggie™ Touch camera lets you record your favorite moments anytime, anywhere. Using the MP4 format, the Bloggie Touch shoots video in 1920x1080 high definition, as well as captures 12.8MP still images. MP4 is optimized for the Web, so you can effortlessly upload your video and pictures to popular photo or video-sharing Web sites like Facebook® or YouTube™. (Compatible PC with internet capability required).
- 12.8MP still images
Enjoy capturing clear, crisp still photos at 12.8MP resolution. The high resolution yields incredible detail while giving you the flexibility for large prints and cropping.
- Capacitive touch-screen LCD
The touch screen LCD utilizes an easy to use touch & slide method for searching through your videos and pictures.
- 3.0" LCD with vertical/horizontal operation
The 3.0" touch screen LCD (measured diagonally) will rotate its orientation automatically; however you hold the camera – horizontally, vertically, left, right, even upside down.
- Up to 4 hours HD video
Record and store up to four hours of high-definition video footage (default setting) to the Bloggie™ Touch camera's 8GB of built-in flash memory.⁴
- Slim design with easy operation
The slender body with its low-profile and simplified buttons give the Bloggie™ Touch camera a sleek look and feel and at only 4.5 oz it's easy to take with you everywhere.
- Flip-out USB arm for upload/charge⁵
A built-in USB arm easily flips-out and lets you connect your camera directly to your compatible PC to upload video¹ and/or charge your battery without having to hunt for cables⁵.
- Tag videos to upload¹ and Share it Later
The Bloggie™ Touch camera comes with pre-installed software that makes it easy to tag videos and images in the camera while on the go and que them for upload to your favorite internet sharing sites, like Facebook® or YouTube™, the next time the camera is connected to a computer.¹
- SteadyShot® image stabilization
SteadyShot® image stabilization helps reduce blur caused by camera shake.
- Auto Macro & 4x Digital Zoom
With the Bloggie™ Touch camera you'll be able to take pictures or video from as little as 4" away, perfect for capturing a business card or a new friend's phone number.
- Sony® Exmor™ CMOS sensor
The Bloggie™ Touch camera's Exmor™ CMOS sensor delivers high-quality video and pictures with less noise, even in challenging lighting conditions.
- Face Detection technology
Face Detection technology recognizes faces and optimizes camera settings for both video and still images, so faces are captured more clearly and skin tones look more natural.
- Built-in rechargeable battery
The built-in battery contributes to the Bloggie™ Touch camera's sleek and stylish design while powering the large 3.0" screen³ and camera functions.
- HDMI™ output
With HDMI™ output, you'll be able to share your HD Bloggie™ Touch video with friends and family on your HDTV (HDMI cable required/not included).



MHS-TS20/S

Specifications

Convenience Features

Media/Battery Indicator: Yes
 Power Save Mode: Auto Shut-off
 Still Image Playback Options: Playback Zoom (2x, 4x, 8x via Touchpanel)
 Date / Time Stamp: Yes
 Erase/Protect: Yes

Optics/Lens

Focal Length (35mm equivalent): Photo: 37mm(16:9),32mm(4:3);Video: 37mm (16:9)
 Minimum Focus Distance: 4"(10cm)
 Aperture (Max.): F2.8
 Lens Groups-Elements: 4 groups,4 elements

Power

Battery Type: Internal (NP-SP70 3.6V)
 Power Consumption (in Operation): Approx. 1.6W
 Number of Still Images: 290 (CIPA standards)

Software

Operating System Compatibility: Windows: Windows® XP SP3 (32bit only), Windows Vista® SP1, Windows 7 Mac:Bloggie Software V1.0 is not Mac compatible.
 Supplied Software: Bloggie Software Ver.1.0 (Embedded on camera)

LCD Display

LCD Type: 3.0" Touch Screen LCD³ (288k pixels) with full-screen playback
 Coverage: 100

Advanced Features

Face Detection: Yes
 Image Stabilization: Steadyshot® image stabilization
 Advanced User Interface: Easy-to-understand Graphic Display

Recording

Dual Record: Yes
 Audio Format: MPEG-4 AAC
 Microphone/Speaker: Yes (Mono)
 Still Image Max Effective Resolution: 12.8 megapixel
 Still Image Mode: JPEG
 Video Format: MP4 (MPEG-4 AVC (H.264))
 Media Type: 8GB Internal Flash Memory⁴
 Recording and Playback Times: MP4 format:
 12M 1920x1080 (29.97p): 80 min.
 6M 1280x720 (59.94p): 1600 min.
 4M 1280x720 (29.97p): 240 min.
 Still Image Size 16:9: 8.3M (3840 x 2160);
 2M (1920 x 1080)
 Still Image Size 4:3: 12.8M (4,128 x 3,096)

Exposure System

White Balance Mode: Auto
 ISO: Auto, 80-1600
 Metering Modes: Center Weighted

Interface

USB Port(s): Flip-out USB
 HD Output: HDMI (mini)

Imaging Sensor

Processor: DSP
 Effective Picture Resolution: Approx. 12.8 megapixels
 Imaging Sensor: Exmor™ CMOS Sensor (1/2.5 type,7.22mm)
 Pixel Gross: Approx. 13 MP
 Color Filter System: RGB primary color mosaic filters

Focus Control

AF Modes: Auto Macro (10cm, 4")
 Focus Area: Center Weighted AF

Dimensions

Weight: 4.4oz (125g)
 Measurements: 2 1/8" x 4 1/4" x 5/8" (52mm x 107mm x 15.2mm)

Supplied Accessories

USB connection support cable
 Wrist strap

UPC Code: 027242808379

- Uploading directly to the web requires Bloggie software and PC with internet connectivity (not included).
- Actual battery life may vary based on product settings, usage patterns and environmental conditions.
- Viewable area measured diagonally.
- Storage capacity may vary. A portion of the memory is used for data management functions.
- Some computers may not support USB charging of peripherals.

© 2010 Sony Electronics Inc. All rights reserved. Reproduction in whole or in part without written permission is prohibited. Features, specifications, availability, prices and terms of offers are subject to change without notice. Non-metric weights and measurements are approximate and may vary. Sony, SteadyShot, Exmor, Memory Stick PRO Duo, Memory Stick PRO-HG Duo and Memory Stick Duo are trademarks of Sony. HDMI is a trademark of HDMI Licensing LLC. Mac OS is a trademark of Apple Computer, Inc. All other trademarks are trademarks of their respective owners.



Please visit the Dealer Source for more information at www.sony.com/dealersource